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A/US@EPA

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2185963



"Honerlah, Hans B NAB02" <Hans.B.Honerlah@usace.ar my.mil>

04/16/2008 08:29 AM

Subject FW: Historical research support.

Mitch Cron/R1

History:

This message has been forwarded.

Mitch

I hit send on accident while on the commuter bus this AM and sent you an incomplete message.

Below is the entire message, please give me a call to discuss.

Below is a response from USACE researcher familiar with the National Archives in College Park. They propose a phased approach to gathering the information. This first phase will allow them to scrape the surface and better determine if digging deep into the archives will be beneficial for the Project. I would also propose sending an Health Physicist down with the researcher as they may have a better understanding of the history of the Atomic Energy Commission and the language used in the radiological industry. I would guess about \$ 15K for a long week at the archives for the researcher and the Health Physicist.

We currently have in-house funds that could support these efforts with the understanding that the upcoming amendment to the IAG would include reimbursement of these funds that were estimated for on-site Removal Action support. The efforts are probably generic enough that they fall within the current IAG language.

We could also coordinate with Harry Steinmetz and see if he wanted to accompany us on the visit.

Also, have you heard anything on the additional funding. I have meetings this week with the Contracting Officer and Office of Council to discuss the contract award. These are significant questions they are asking.

Thanks Hans

----Original Message----From: Curtis, Randal S MVS

Sent: Monday, April 14, 2008 2:43 PM

To: Honerlah, Hans B NAB02

Cc: DeVeydt, Shelia D MVS; Freeman, Thomas R III MVS

Subject: RE: Historical research support.

Hans,

After reading a bit on line and what you sent, I think the way to go is a phased approach. We'd like to look at the office and routing information on some of the historical documents you gathered so far to help guide the research efforts.

\$10K would buy about 6-7 days of our lead researcher's (Shelia's) time at the

archives at College Park plus a short memorandum for record report. That should be enough to determine if its worth additional efforts to locate the material in question or possibly gather what your looking for in the first place.

If the money is coming from you, we would need \$8.5K as HL and \$1,500 MIPRed for travel. If coming from EPA, we can take a MPIR directly. We could probably do it within 3-4 weeks of getting the money.

Randy
Randal S. Curtis, P.E.
Project Manager / Geological Engineer
randal.s.curtis@usace.army.mil
314-331-8786
314-435-7187 - Blackberry

U.S. Army Corps of Engineers-St. Louis District Ordnance and Technical Services Branch CEMVS-EC-P 1222 Spruce St. St. Louis, MO 63103-2833 http://www.mvs.usace.army.mil/engr/ed-p/EC-P.htm

----Original Message----From: Honerlah, Hans B NAB02

Sent: Monday, April 14, 2008 12:38 PM

To: Curtis, Randal S MVS

Subject: Historical research support.

Randal

A STATE OF STATE

Thanks for your time this afternoon concerning the Safety Light Superfund Site.

Below is the EPA Superfund site web link:

http://www.epa.gov/reg3hscd/super/sites/PAD987295276/index.htm

Also a short summary of some recent activities associated with some of the burial pits on site.

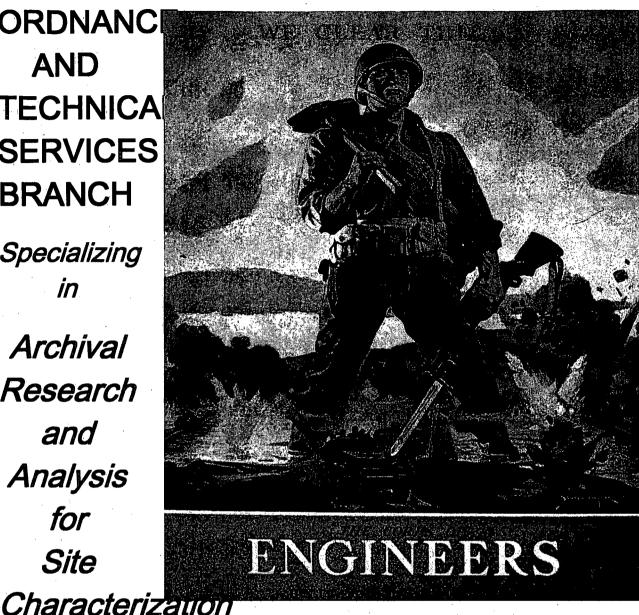
I hope to get a ftp site and attach some of the scanned historical information.

Hans B. Honerlah Health Physicist USACE Baltimore District 10 South Howard Street Baltimore, MD 21201

Office 410-962-9184 Fax 410-962-4266 Cell 410-207-4822 **ORDNANC AND TECHNICA SERVICES BRANCH**

Specializing in

Archival Research and Analysis for Site



at Military Installations

Since 1992

The Ordnance and Technical Services Branch was established within the St. Louis District in October 1992 to complete archival research and analysis for Munitions and Explosives of Concern (MEC) and Chemical Warfare Materials (CWM) at Formerly Used Defense Sites (FUDS). Since then our organization has completed over 1000 in-depth reports for

site characterization at FUDS, active military and BRAC installations for MEC, CWM, Low Level Radioactive Waste (LLRW), 91(b) Special Nuclear Material, Hazardous, Toxic and Radioactive Waste (HTRW) and RCRA Material. We've conducted work on behalf of all 22 Corps of Engineer Military Districts and numerous other DOD and Federal <u>Customers</u> in 46 states & 3 territories.

Purpose

Historical research and investigations conducted with locally available resources generally miss the abundance of historic information stored at national and regional record repositories. We specialize in locating and gathering pertinent site-specific historical documents, maps, aerial imagery, still pictures and film, as well as collecting historic munitions data and training manuals. The focus is on identifying locations, sources, and quantities of items of concern. Analysis of this information, along with interviews and visual site inspections, allows for a comprehensive assessment of the site prior to conducting CERCLA Site Investigations (SI) and Remedial Investigations / Feasibility Studies (RI/FS).

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Auxiliary Landing Field #1: Oiled runways. Asphalt paved runways and B-2 semipermenent lighting contemplated.

Auxiliary Landing Field #2: Same as #1.

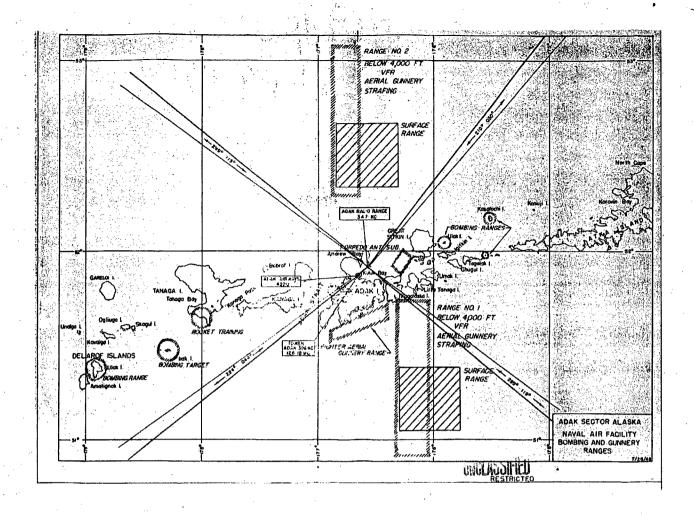
Auxiliary Landing Field #4: Same as #1.

Auxiliary Landing Field #5: Has no oiled runways. Grass field to be used for emergency only.

Auxiliary Landing Field #6: Oiled runway. Semipermanent lighting installed.
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Bombing Renges:

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Target N-1. Night target only. Has automatic generator.
Target N-2. Day and night target. Has automatic generator.
Target N-3. Day target only.
Target N-4. Day target only.
Target N-5. Day and night target. Lit at night by flares.
Target N-6. Day and night target. Lit at night by flares.
Target N-7. Day and night target. Lit at night by flares.
Target N-8. Day target only.
Target N-10. Day and night target. Has automatic generators.
Target N-11. Night target only. Has automatic generator.
Target N-12. Night target only. Has automatic generator.
Target S-1. Hight target only. Has automatic generator.
Target S-2. Day and night target. Has automatic generator.
Target S-3. Day and night target. Has automatic generator.
Target S-5. Day and night target. Has automatic generator.
Target S-5. Day and night target. Has automatic generator.
Target S-6. Day target only.
Target S-7. Day and night target. Lit at night by flares.
Target S-8. Day target only.
Target S-9. Day and night target. Has automatic generator.
Target S-9. Day and night target. Has automatic generator.
Target S-9. Day and night target. Has automatic generator.
Target S-10. Kight target only. Has automatic generator.
Target S-11. Hight target only. Has automatic generator.
Target S-12. Night target only. Has automatic generator.
Target S-12. Night target only. Has automatic generator.
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Page of Roswell Army Air Field Inspection Report 1943 March Bombing and Gunnery Ranges, 26 July 1948

NAF Adak Sector Alaska





1923 Aerial photo of Presidio San Francisco with 37mm gun on Fort Douglas, UT

Troops training

Experienced Team

Our team consists of a multi-disciplined staff of professionals, with over 350 manyears of experience in archival research and analysis plus over 100 additional manyears in military munitions. The team, which maintains Secret and Top Secret Clearances, includes:

- Historians/Military
 Researchers (with particular expertise at National Archives and Records Administration archives and Federal Records Centers)
- Engineers
- Quality Assurance
 Specialists, Ammunition
 Surveillance (QASAS)
- Safety Specialists (former military Explosive Ordnance Disposal)
- Cartographers
- Aerial Photography Interpreters
- CADD Operators



The <u>U.S. Army Engineering and Support Center</u>, <u>Huntsville Military Munitions</u> <u>Center of Expertise (MM CX) and Design Center (MM DC)</u> provides quality review of our reports.

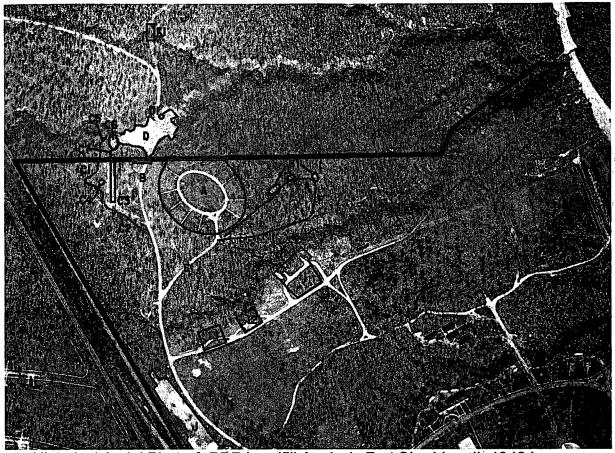
Capabilities

Over the last 15 years of operations, the main products of our organization have been for the FUDS program completed in accordance with Engineering Regulation 200-3-1 Environmental Quality - Formerly Used Defense Sites (FUDS) Program Policy:

- Archive Search Reports (ASRs)
- CERCLA Preliminary Assessments (PAs) in accordance with EPA Guidance
- FUDS Inventory Project Reports (INPRs)

EC-P has also conducted the following types of investigations over the same period:

Historic Aerial Photo Analysis



Historical Aerial Photo & PRP Landfill Analysis Fort Sheridan, IL 1948 imagery

- Historic Records Review in accordance with ITRC Guidance
- Potentially Responsible Party (PRP) investigations
- Common Installations, Range and Maintenance Operations Reports for HTRW CX
- Operational Site Histories for Military Installations
- Real Estate Acquisitions and Disposals Analysis
- Range Identification and Assessment studies
- Military Munitions Response Program (MMRP) Inventory (a.k.a. <u>ASR/INPR Supplement</u> or Range Inventory) for FUDS at over 700 installations with nearly 2,500 range or Munition Response Sites (MRS).
- MARSSIM (Multi-Agency Radiation Survey and Site Investigation Manual) Sampling to release property and buildings which have been used for radiological purposes
- Hazardous Material Shipping Manifesting and Certification
- Safety Oversight during Unexploded Ordnance (UXO) removal operations
- Explosive Safety Submissions
- Historic Munitions Data Sheets
- Munition Constituents Database

Additionally, EC-P has conducted specialized historical research efforts for and in coordination with the U.S. Army Center of Military History and the Inspector General of the Army on Camp Van Dorn, No Gun Ri and Operation Tailwind.



Contact:

Tom Freeman, P.E., Branch Chief 314-331-8785 Thomas.R.Freemar

MVS Home Page

The point of contact for this page is: Randy Curtis, randal.s.curtis@usace.army.mil, 314-331-8786.

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